SECRET
Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

NPIC/R-1150/62
December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3321
22 DECEMBER 1962

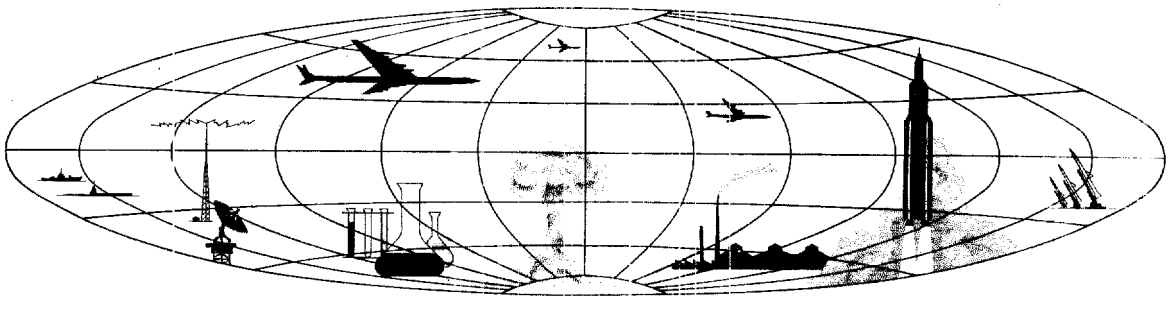
OPS FILES

ARMY NAVY AIR FORCE CIA

DOCUMENT NO.
NO CHANGE IN CLASS. ☐
CLASSIFIED TO: TS S
NEXT REVIEW DATE:
DATE: 20 MAY 1982 REVIEWER: 0109599

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Declass Review by NIMA / DoD



Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

NPIC/R-1150/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3321, DATED 22 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

[redacted]

-MISSILES-

BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W

NO MISSILE OR UNUSUAL ACTIVITY OBSERVED.

25X1D [redacted]

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MISSILE-RELATED OR OTHER ACTIVITY NOTED.

25X1D [redacted]

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

ONE LARGE AND 3 SMALL TENTS NOTED.
TWENTY-ONE MISSILE TRANSPORTERS OBSERVED.

25X1D [redacted]

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

TWENTY-SIX MISSILE TRANSPORTERS AND 6 MISSILE TRAILERS OBSERVED.

25X1D [redacted]

NPIC/R-1150/62
25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

192 TANKS IN VICINITY, INCLUDING 160 IN PARADE FORMATION ON ROUTE 2-19 AND 32 ENTERING A FIELD AT 23-04N 082-14W.
APPROXIMATELY 520 VEHICLES AND 9 LOWBOY TRAILERS NOTED IN CAMP.
FACILITIES INCLUDE 24 LARGE, 3 MEDIUM, AND 3 SMALL TENTS.

25X1D [redacted]

MALDONADO SAM SITE 2012N 07528W

AT LEAST 3 MISSILES ON LAUNCHERS, 5 MISSILES ON TRANSPORTERS IN HOLD POSITIONS AND APPROXIMATELY 25 VEHICLES IN AREA.
EIGHT PERMANENT-TYPE BUILDINGS, 9 LARGE AND APPROXIMATELY 20 SMALL TENTS.

25X1D [redacted]

25X1D BANES CRUISE-MISSILE SITE 2058N 07538W

NO APPARENT CHANGE IN VISIBLE PORTIONS SINCE [redacted]

25X1D [redacted]

25X1A

-AIRFIELDS-

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- 26 FISHBED, 12 FAGOT/FRESCO, AND 2 LIAISON.

25X1D [redacted]

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 3 FAGOT/FRESCO AND ONE LIAISON.
SEVEN SAM TRANSPORTERS WITH CANVAS-COVERED MISSILES AND APPROXIMATELY 17 PIECES OF UNIDENTIFIED EQUIPMENT LOCATED ONE NM SOUTH OF AIRFIELD.

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

25X1D [redacted] 25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 3 FAGOT/FRESCO.
RUNWAY SERVICEABLE.

25X1D [redacted]

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- 6 LIAISON-TYPE AND ONE TWIN-ENGINE TRANSPORT.
RUNWAYS SERVICEABLE.

25X1D [redacted]

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- NONE.
RUNWAY SERVICEABLE.

25X1D [redacted]

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 69, INCLUDING 13 FISHBED, 29 FAGOT/FRESCO, 12 B-26, 2 COLT, 2 CRATE, 3 CAB, AND 8 U/I SINGLE-ENGINE.

25X1D [redacted] 25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE.
25X1D NO APPARENT CHANGE IN FACILITIES SINCE [redacted]
OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

25X1D [redacted]

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

MANAGUA AIRFIELD 2258N 08217W

AIRCRAFT -- NONE.
THIRTY-FOUR VEHICLES AND NUMEROUS TROOP FORMATIONS LOCATED ON RUNWAY.

25X1D [redacted]

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- NONE.

25X1D [redacted]

-PORTS-

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 7 PROBABLE KOMAR-CLASS PGMG, ONE PF.
OBLIQUITY AND SMALL SCALE PRECLUDE FURTHER INTERPRETATION.

25X1D [redacted]

BANES PORT 2055N 07542W

VESSELS -- ONE PATROL CRAFT AND 4 KOMAR-CLASS PGMG.

25X1D [redacted]

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OBSERVED.
NO MILITARY ACTIVITY NOTED.

25X1D [redacted]

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 2 ORE CARRIERS AND 4 FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D [redacted]

[redacted]

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

NUEVITAS PORT 2132N 07716W

VESSELS -- 3 FREIGHTERS.

25X1D [redacted]

LA ISABELA PORT 2256N 08001W

VESSELS -- ONE LARGE FREIGHTER.
NO MILITARY ACTIVITY NOTED.

25X1D [redacted]

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OBSERVED.

25X1D [redacted]

CARDENAS PORT 2302N 08112W

VESSELS -- NO LARGE VESSELS OBSERVED.
NO MILITARY ACTIVITY NOTED.

25X1D [redacted]

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE CARGO VESSELS.
NO MILITARY EQUIPMENT NOTED.

25X1D [redacted]

HAVANA PORT 2308N 08221W

VESSELS -- 8 PROBABLE NAVAL VESSELS, 23 LARGE FREIGHTERS, ONE LARGE TANKER, AND NUMEROUS SMALLER CRAFT. OBLIQUITY AND SMALL SCALE PRECLUDE FURTHER INTERPRETATION.

25X1D [redacted]

[redacted]

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

NPIC/R-1150/62
25X1A

BAHIA HONDA PORT 2255N 08311W

VESSELS -- NONE.

25X1D [redacted]

PUNTA GERARDO, SECURED PORT FACILITY 2256N 08311W

25X1D VESSELS -- NONE.
NO CHANGE IN FACILITIES SINCE [redacted]

25X1D [redacted]

NICARO PORT 2043N 07533W

VESSELS -- ONE FREIGHTER.

25X1D [redacted]

-MILITARY ACTIVITY-

ARTEMISA, MILITARY CAMP 2251N 08248W

FACILITIES INCLUDE 11 COMPLETED BARRACKS-TYPE BUILDINGS AND ONE UNDER CONSTRUCTION, 6 COMPLETED LARGE BUILDINGS AND 2 UNDER CONSTRUCTION, ONE T-SHAPED BUILDING UNDER CONSTRUCTION, 10 SMALLER COMPLETED BUILDINGS, APPROXIMATELY 60 LARGE AND 60 SMALL TENTS.
VEHICLES -- AT LEAST 115 OBSERVED, BUT SHADOWS AND OBLIQUITY PRECLUDE A DETAILED VEHICLE, FROG MISSILE TRANSPORTER, AND TANK COUNT.

25X1D [redacted]

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

CONTAINS 60 LARGE AND APPROXIMATELY 120 SMALL AND MEDIUM TENTS.
FORTY-FIVE TANKS AND APPROXIMATELY 250 VEHICLES OBSERVED.

25X1D [redacted]

[redacted]

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

NPIC/R-1150/62
25X1A

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø8210W [redacted]

AREA OF NEW CONSTRUCTION, CONTAINING 3 EXCAVATIONS AND SURROUNDED BY DOUBLE SECURITY FENCE, LOCATED ON EAST SIDE OF CAMP AT 22-55N Ø82-Ø9W.
EQUIPMENT/VEHICLES -- APPROXIMATELY 150 OBSERVED.

25X1D [redacted] 25X1A

TORRENS, MILITARY CONCENTRATION 2259N Ø8228W [redacted]

25X1D SEE DESCRIPTION FROM [redacted]
NPIC/R-1151/62.

25X1D [redacted]

MANAGUA, MILITARY INSTALLATION 2258N Ø8217W

VEHICLES -- APPROXIMATELY 250.

25X1D [redacted]

25X1B [redacted]

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

NPIC/R-1150/62

STATUS OF OTHER TARGETS

25X1A

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

SAN CRISTOBAL MRBM SITE 1	2240N	08317W
SAN CRISTOBAL MRBM SITE 3	2242N	08308W
GUANAJAY IRBM SITE 1	2257N	08239W
SAGUA LA GRANDE MRBM SITE 1	2243N	08001W
SAGUA LA GRANDE MRBM SITE 2	2239N	07951W
SAN CRISTOBAL MRBM SITE 4	2246N	08258W
GUANAJAY IRBM SITE 2	2257N	08236W
SANTA BARBARA, SUSPECT MISSILE ACTIVITY	2012N	07634W
PEPU (PEPUS), SUSPECT MISSILE ACTIVITY	2016N	07620W
MATANZAS SAM SITE	2301N	08129W
BAHIA HONDA SAM SITE	2257N	08317W
HAVANA SAM SITE	2309N	08213W
CAIBARIEN SAM SITE	2228N	07929W
SANCTI SPIRITUS SAM SITE	2147N	07929W
JIGUANI SAM SITE	2021N	07620W
MANZANILLO SAM SITE	2018N	07706W
MANATI SAM SITE	2113N	07702W
SANTIAGO DE CUBA SAM SITE	1959N	07551W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2003N	07553W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N	08221W
CIEGO DE AVILA SAM SITE	2142N	07850W
CIFUENTES SAM ASSEMBLY AREA	2236N	08005W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N	08156W
CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE	2306N	08211W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N	08250W
JOSE MARTI INTERNATIONAL AIRFIELD	2300N	08224W
BAYAMO EAST AIRFIELD	2023N	07638W
TRINIDAD AIRFIELD	2147N	07959W
SURGIDERO DE BATABANO NAVAL PORT	2241N	08218W
HAVANA AREA, COMMUNICATIONS CENTER	2300N	08226W
GUANTANAMO AREA 1	2005N	07523W
MANZANILLO AREA, MILITARY ACTIVITY	2017N	07706W
LA FLORA AREA, MILITARY STORAGE	2252N	08233W
BAHIA HONDA AREA, MILITARY CAMP	2258N	08311W
CAMAGUEY AREA, MILITARY INSTALLATION NO 1	2121N	07750W
EL JUCARO, MILITARY AREA	2051N	07543W
MINAS, AMMUNITION STORAGE AREA	2307N	08212W
HAVANA, AMMUNITION STORAGE AREA U/C	2301N	08226W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N	08220W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N	07957W
LIMONAR AREA, MILITARY INSTALLATION	2255N	08124W
CAMAGUEY AREA, SMALL MILITARY CAMP	2126N	07753W

25X1B

NPIC/R-1150/62
25X1A

VICTORIA DE LAS TUNAS AREA, MILITARY CAMP	2054N 07655W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
SIBONEY AREA, LANDING BEACH	1957N 07542W
TARARA AREA, LANDING BEACH	2310N 08212W
MATANZAS, BEACH	2302N 08126W
VARADERO, LANDING BEACH	2307N 08119W
CIENFUEGOS, BEACH	2202N 08026W
MAR VERDE, LANDING BEACH	1957N 07557W
NICARO, LANDING BEACH	2042N 07533W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
[redacted]	
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W
[redacted]	
SANTA BRIGIDA, MILITARY ACTIVITY	2304N 08137W
[redacted]	

25X1B
25X1B
25X1B

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY	2227N 07940W
CASILDA, MISSILE EQUIPMENT AREA	2146N 07958W
MARIEL SAM SITE	2300N 08249W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CHAPARRA SAM SITE	2107N 07626W
ESMERALDA SAM SITE	2155N 07813W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CAMPO LIBERTAD AIRFIELD	2306N 08226W
PLAYA BARACOA AIRFIELD	2302N 08235W
CIENFUEGOS PORT	2209N 08027W
CASILDA PORT	2145N 07959W
CABANAS PORT	2259N 08256W
PUERTO PADRE PORT	2113N 07632W
LA BOCA, MILITARY CAMP	2301N 08242W
CABANAS AREA, MILITARY INSTALLATION	2256N 08252W
REMEDIOS AREA, MILITARY CAMP	2227N 07934W
SAN GERMAN AREA, MILITARY CAMP	2029N 07559W
SAN GERMAN, MILITARY ACTIVITY	2025N 07602W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
ENSENADA COLORADO, LANDING BEACH	2202N 08025W
[redacted]	

25X1B

SECRET
Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

NPIC/R-1150/62

25X1A

25X1B

[redacted]

THE FOLLOWING TARGETS WERE NOT COVERED OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

25X1A

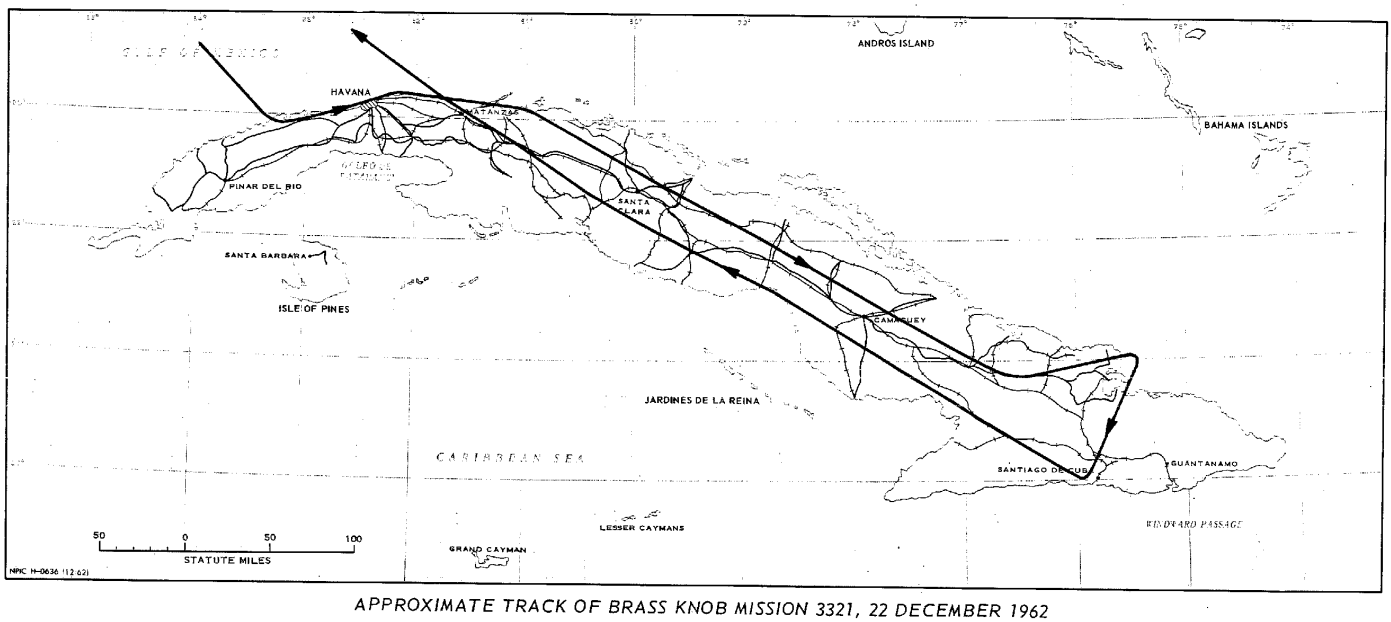
REMEDIOS IRBM SITE	2225N	07935W
SANTO TOMAS AREA, SUSPECT SSM ACTIVITY	2233N	08351W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N	07934W
SANTA LUCIA SAM SITE	2241N	08355W
SAN JULIAN AIRFIELD SAM SITE	2205N	08409W
LA COLOMA SAM SITE	2218N	08332W
LOS ANGELES SAM SITE	2100N	07541W
SIGUANEA SAM SITE	2137N	08257W
SENADO SAM SITE	2136N	07733W
CHAMBAS SAM SITE	2213N	07853W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N	08339W
SANTA LUCIA ALTERNATE SAM SITE	2243N	08349W
SIGUANEA CRUISE-MISSILE SITE	2137N	08258W
LOS CANOS AIRFIELD	2004N	07509W
SIGUANEA AIRFIELD	2138N	08257W
SAN JULIAN AIRFIELD	2206N	08409W
COLONEL MARTIN MARRERRO AIRFIELD	2150N	08247W
PINAR DEL RIO AIRFIELD	2225N	08341W
CAYO LARGO AIRFIELD	2137N	08133W
PUNTA ALEGRE PORT	2223N	07847W
BARACOA PORT	2021N	07430W
MOA BAY PORT	2039N	07454W
NUEVA GERONA PORT	2153N	08248W
SANTA LUCIA, PORT FACILITIES	2240N	08358W
LA COLOMA PORT	2214N	08334W
PINAR DEL RIO, MILITARY CONCENTRATION	2223N	08342W
PLAYA YATERITAS, LANDING BEACH	1959N	07458W
PUNTA COLOMBO, LANDING BEACH	2154N	08240W
PLAYA DE FLAMENCOS, LANDING BEACH	2153N	08243W
MENDOZA O ISABEL RUBIO, TRANSSHIPMENT POINT	2209N	08405W
AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA	2213N	08323W

25X1B

[redacted]

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4



APPROXIMATE TRACK OF BRASS KNOB MISSION 3321, 22 DECEMBER 1962

SECRET

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

SECRET
Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4

Approved For Release 2001/07/28 : CIA-RDP78-04772A000200050002-4
SECRET